

NEW ABSTRACT:

Please find the following new abstract:

Abstract of the Disclosure

A piezoelectric actuator has a multilayered structure of piezoelectric layers with inner electrodes interspersed between them and a contacting of the inner electrodes on alternating sides by means of outer electrodes that can supply an electrical voltage. The respective outer electrodes are attached in a net-like, mesh-like, or screen-like fashion and contacts the respective inner electrodes at least at points in the corner region of the piezoelectric actuator, wherein the outer electrode is guided around the respective corner in a predetermined region extends in the direction of the multilayered structure of piezoelectric layers, and is provided with a terminal there.